

# FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON, ALBERTA T6G 2E1

APRIL 20, 1972

## Law Convocation

A special Law Convocation will be held Thursday, May 4 in conjunction with the official opening of the University's new Law Centre (at right) and the conference, "Law in an age of protest."

Honorary Doctor of Laws degrees will be conferred on WILBER LEE BOWKER, who was Dean of the Faculty of Law for 20 years; the Right Honourable W. J. KENNETH DIPLOCK, Baron of Wansford; and the Honourable BORA LASKIN, Justice of the Supreme Court of Canada.

Professor Bowker retired as Dean in 1968 to become Director of the Institute of Law Research and Reform at the University. He received a Bachelor of Arts degree here in 1930 and his law degree in 1932. As an articled student, he served under George H. Steer, Q.C., of Milner & Steer in Edmonton, and was associated with the firm for 10 years.

In 1942 he enlisted in the Army, retiring as a Captain in 1945. He was appointed Professor of Law here the same year and became Acting Dean in 1947. He was appointed Dean in 1948. While serving as Dean, Professor Bowker saw the faculty institute its first Masters program. The undergraduate program was expanded to permit a variety of options, and the law library was upgraded and a special law librarian was appointed.

Professor Bowker obtained his Master of Laws degree from the University of Minnesota in 1952 and was named Sterling Fellow at Yale Law School the same year.

He has served as President of the Association of Canadian Law Teachers, the Conference of Commissioners on Uniformity of Legislation in Canada, and the Committee of Canadian Law Deans.

Lord Diplock was born in Croydon, England and was educated at Whitgift School; University College, Oxford; and Middle Temple, London.

In 1932 he was called to the Bar, and later served in the Royal Air Force for four years before being appointed King's Counsel in 1948.

He was Recorder of Oxford from 1951 to 1956 and was named Master of the Bench, Middle Temple, in 1956. The same year, he became Judge of the High Court, a position he held until 1961. He served as President of the Restrictive Practices Court from 1960 to 1961

and as Lord Justice of Appeal until 1968.

Lord Diplock has been Lord of Appeal in Ordinary since 1968 and Chairman, Security Commission, since 1971. He is an Honorary Fellow of University College, Oxford and the American Bar Association.

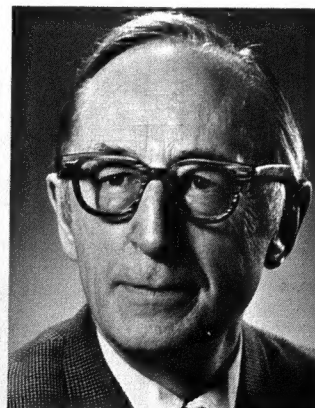
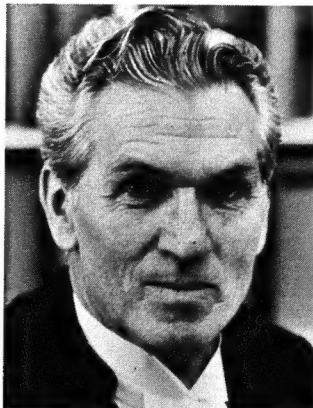
Bora Laskin was born in Thunder Bay, Ontario, where he received all his elementary and secondary schooling. He obtained his BA (1933), MA (1935), and LLB (1936) at the University of Toronto, and attended Osgoode Hall Law School and Harvard Law School, where he received his Master of Laws degree in 1937. He has received honorary Doctor of Laws degrees from Queen's, Edinburgh, Trent, and the University of Windsor.

Dr. Laskin was called to the Bar of Ontario

in 1937. He lectured at the University of Toronto's law school from 1940 to 1943 and was Assistant Professor there from 1943 to 1945. After four years as Lecturer at Osgoode Hall Law School, he returned to Toronto as a full professor and remained there until 1965. During that time, he served as President of the Association of Canadian Law Teachers (1953 to 1954) and of the Association of Canadian University Teachers (1964 to 1965.)

In 1965 he was appointed Justice of the Court of Appeal of Ontario, and he has been Justice of the Supreme Court of Canada since 1970.

Dr. Laskin has published many articles and books, including *Canadian Constitutional Law*, now in its third edition.



Dr. Laskin  
Professor Bowker

## KENNETH BARTHOLOMEW 1927-1972

KENNETH BARTHOLOMEW, scientific glass-blower in the Department of Chemistry, died suddenly on March 30.



Mr. Bartholomew was born in Marketh in Northumberland, England. Following his formal schooling he served a five-year apprenticeship with the General Electric Company and then spent two years in Germany with the armed

forces. Before coming to Canada in March, 1970, as the result of a recruiting drive in the United Kingdom by the Department of Chemistry, he had worked at the Manchester Technical College, the Shirley Institute, and Salford University.

He is survived by his wife, Joyce, who is on the staff of Cameron Library, and four children.

## NURSES ARE OFFERED EXPANDED ROLE

In an effort to provide more immediate primary health care to residents in the Canadian North, the federal government has approved a pilot project to train nurses in some areas of medicine traditionally handled by physicians.

The four-month program, which began in January of this year, is being carried out at

this University and the Charles Camsell Hospital. Similar programs also are being offered at the Universities of Toronto, Western Ontario, Sherbrooke, Manitoba, and McGill.

CLIFF NELSON, Assistant Professor of Community Medicine and Staff Physician in the University Hospital's Family Clinic, and MISS EMMA NEMETZ of the Charles Camsell Hospital, are directing the program. Details of the project were worked out last year by the Faculty of Medicine and the School of Nursing.

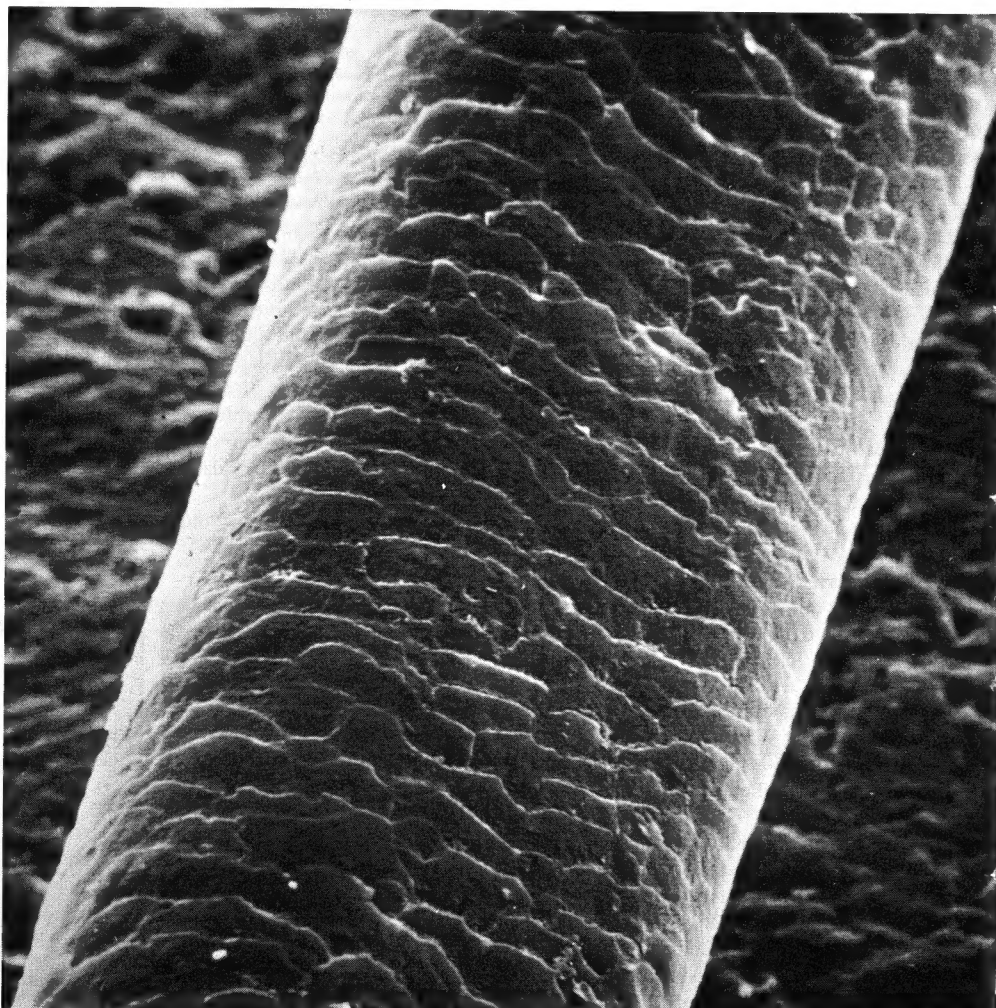
According to Dr. Nelson, "There has been a high index of co-operation between the Faculty of Medicine and the School of Nursing from

the very beginning of the project, and for that reason, Alberta's is one of the larger and better-structured programs to date. We have also put a lot of manpower into its planning and operation."

The nine candidates for the Nurse Practitioner certificate attended 28 hours of lectures each week during January. In February, March, and April, they are required to spend one-and-a-half days of each week at lectures, and three-and-a-half days in the various rotations in the University and Charles Camsell Hospitals.

The candidates, all of whom are Registered

*Anyone who has ever tried in frustration to view a three dimensional object through an ordinary two dimensional light microscope will have an honest appreciation of the University's new Scanning Electron Microscope (SEM). The SEM, operated by the Department of Entomology but used by a growing number of different disciplines, was purchased through a \$72,000 National Research Council grant to D. A. CRAIG, Assistant Professor of Entomology. The image is produced in the SEM by a scanning electron probe which creates a three dimensional picture in much the same way as that created on an ordinary television screen. Magnifications from 14 to*



## FOLIO

THE UNIVERSITY OF ALBERTA, EDMONTON 7, ALBERTA

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William Samis, Editor

FOLIO Policy Committee: E. D. Hodgson (Professor of Educational Administration), J. W. Carmichael (Professor of Bacteriology), and Aylmer A. Ryan (Provost and Executive Assistant to the President)

Staff: Marcy McKissock (Assistant Editor), Jeanette Rothrock (Senior Writer), Forrest Bard (Photographer), Frank Hale (Illustrator), and Norma Gutteridge (Copy Editor)

Business Manager: A. S. Knowler (Chief Accountant, Office of Comptroller)

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Nurses, are given additional training in dentistry, ophthalmology, chest diseases, paediatrics, and the emergency handling of major trauma and illness. Eight of them have already spent some time working in the North; the ninth candidate is from the Family Clinic.

"Many of them are originally from Britain, Australia, and Austria and they are well-trained in midwifery," says Dr. Nelson. "For that reason, there is not much emphasis on obstetrics in the present program. Obstetrics will, however, be a large component of the second program, scheduled to begin in August."

He says the purpose of the Alberta program

is "to give the nurses additional knowledge and an opportunity to develop their skills regarding diagnosis and management of the commoner diseases. They also will have an opportunity to develop better judgment as to which cases should be referred to a physician and which ones should be evacuated as emergencies.

"In general, they will have a chance to improve their already excellent performance. They are in this program not because they are failures, but because they have the potential to take on additional responsibilities."

In addition to furthering their own training, the nurse practitioners will fulfill many other

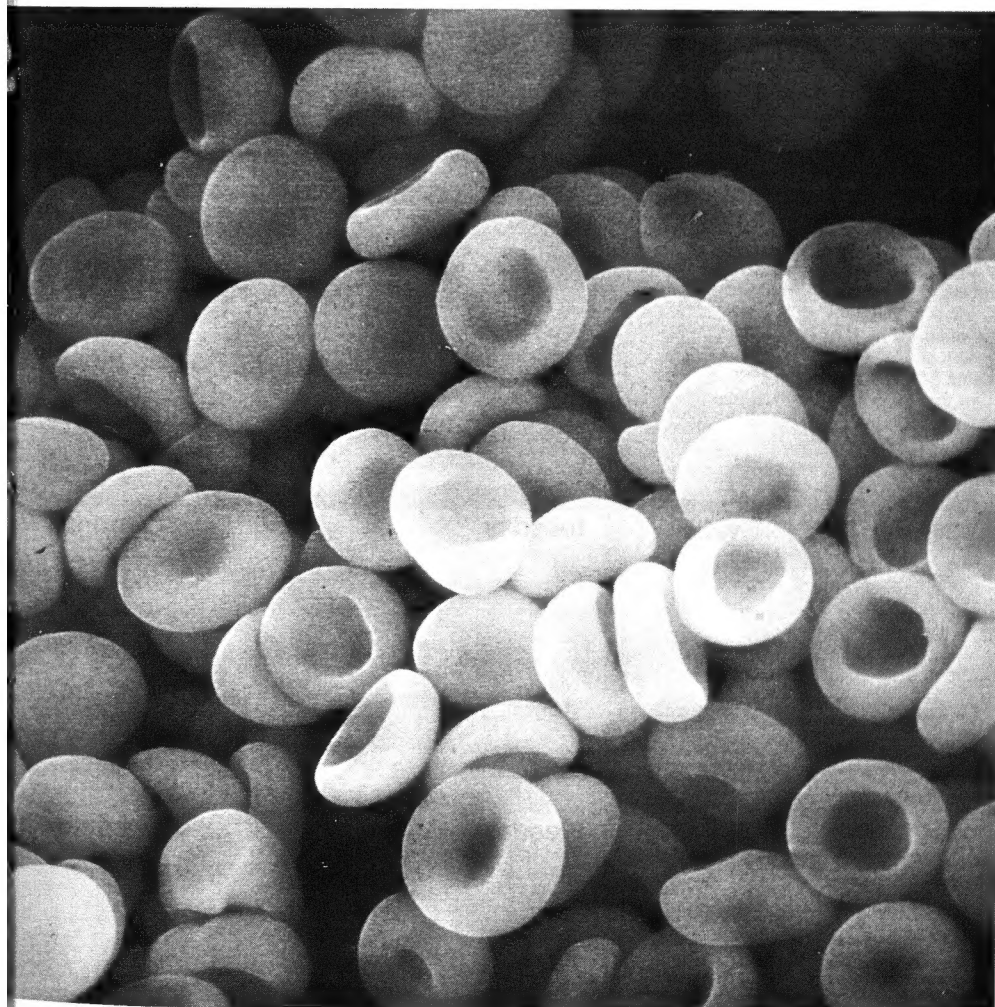
purposes, says Dr. Nelson.

"An increasing number of physicians are interested in seeing the role of the nurse expanded in Alberta. The nurse practitioner will be prepared to function in a number of cases, thus releasing the doctor for other jobs.

"We also have noticed that patients will sometimes informally seek out the advice of a nurse faster than that of a doctor, because they feel nurses are more approachable than doctors. This factor will facilitate efforts to provide better primary health care through use of nurses in an expanded role.

"A third purpose is that the federal government hopes to attract a greater number of Canadians into the Canadian North. Some nurses, of course, have already chosen to work there because of the novelty of the situation, but we hope a larger number of them will be attracted by the fact that they will be given greater responsibility and a chance to function in a challenging role."

240,000 times are possible on the SEM, and objects of one-six hundred millionth of an inch in size can be detected. It has been used here for research on mosquitos and blackflies, fungi, red blood cells, transplantation immunology, hair soil particles, clay fractures, and pollution damage to pine tree leaves. It has also been used by local manufacturers of nickel and fibres for quality control. Two examples of SEM images are shown below: a human hair magnified 3,200 times (LEFT), and normal human red blood cells (RIGHT), magnified 3,700 times. Use of the instrument is available to University Staff and to industry. For further information call 432-5746.



## TECHNICAL SERVICES

### FILM DATA REDUCTION

A flying spot scanner instrument with a frame resolution of  $10^6$  points and a 63 level grey code with adjustable threshold level has recently been built and is functioning. A device of this type could, with minor modifications, handle a range of film sizes for reduction of raw data to computer compatible form.

Anyone with film data who is interested in having the services that the above type of instrument can provide is asked to indicate this interest to MARTIN DE LEEUW at 432-5835 or 372 General Services Building.

### BOOKS

R. E. BRAUN, Associate Professor of Classics, has had his third full-length book of poems published. It is entitled *The Foreclosure* and has been published by The University of Illinois Press.

### VISITORS

■ R. B. BIRD, Professor of Chemical Engineering at the University of Wisconsin, presented a seminar to the Department of Chemical and Petroleum Engineering.

### PEOPLE

■ HARRY WOHLFARTH, Associate Professor of Extension, has his high frequency color kinetic paintings featured on a full page in the 1970-71 edition of the *International Encyclopedia of Art* with those of Picasso, Carra, Salvador Dali, Miro and (Continued on page six)



The University of Alberta Monthly Calendar

May 1972



monday

1

- Final examinations begin in Dentistry.
- Last day for registration and changes in registration for Summer Session students.
- Hospital practice begins for School of Rehabilitation Medicine students.

tuesday

2

- 1 p.m. Meeting of the Campus Development Committee.

wednesday

3

thursday

4

- 9 a.m. Meeting of the Academic Development Committee.

friday

5

- 9:30 a.m. Meeting of the Board of Governors.

saturday

6

- Last day of lectures in 1st and 2nd years of MD program.

sunday

7

monday

8

- 7:30 a.m. Spring Session lectures begin in first term and full-session courses.
- 8:30 to 12 noon. Confirmation of registration by Spring Session students, entrance of Administration Building.
- Final examinations begin in 1st and 2nd years MD program.
- 3rd year BSc (MLS) students begin year of practical training.

tuesday

9

- Charter Day.
- 2 p.m. Council meeting, Faculty of Business Administration and Commerce.
- 3 p.m. Council meeting, School of Library Science.
- 7:30 p.m. Meeting of the Council of the Graduate Students' Association.

wednesday

10

- 9 a.m. Council meeting, Faculty of Engineering.

thursday

11

- 9 a.m. Meeting of the Academic Development Committee.
- 9 a.m. Council meetings, Faculty of Physical Education; Faculty of Science.
- 1:30 p.m. Meeting of the University Planning Committee.
- 2 p.m. Council meetings, Faculty of Pharmacy and Pharmaceutical Sciences; School of Rehabilitation Medicine.

friday

12

- 9 a.m. Meeting of the Committee on MLS.
- 9:30 a.m. Meeting of the Senate.
- Notice of intention regarding attendance at Spring Convocation must be given by 12 noon.
- 2 p.m. Council meetings, Faculty of Dentistry (4th year); School of Household Economics.
- 2 p.m. Meeting of the Nominating Committee of General Faculties Council.

saturday

13

sunday

14

monday

15

- 9 a.m. Council meeting, Faculty of Agriculture and Forestry.
- 2 p.m. Council meeting, Faculty of Education.
- 3:30 p.m. Council meeting, School of Nursing.
- Last day for applications for admission to Library Science.
- Last day for payment of 1972 Spring Session fees.

tuesday

16

- 9 a.m. Council meeting, Faculty of Law.
- 1 p.m. Meeting of the Campus Development Committee.
- 2 p.m. Council meeting, Faculty of Arts.
- 7:30 p.m. Meeting of the Council on Student Affairs.

wednesday

17

- 2 p.m. Council meeting, Faculty of Graduate Studies Research.
- 2:30 p.m. Meeting of the Deans' Council.

thursday

18

- 9 a.m. Meeting of the Academic Development Committee.
- 2 p.m. Council meeting, Faculty of Dentistry (1st, 2nd, 3rd years).

friday

19

- 2 p.m. Meeting of the Council on Graduate Studies and Research.

saturday

20

sunday

21

monday

22

- Victoria Day. University buildings closed.

tuesday

23

wednesday

24

- To Friday, 26 May. Medical Council oral examinations.

thursday

25

- 9 a.m. Meeting of the Academic Development Committee.
- 1:30 p.m. Meeting of the University Planning Committee.
- 3 p.m. Council meeting, Faculty of Medicine.

friday

26

- Last day of lectures in first term courses of Spring Session.

saturday

27

sunday

28

monday

29

- 1:45 p.m. Part I Convocation.
- 2 p.m. Meeting of General Faculties Council.
- Spring Session final examinations in first term courses. Lectures and laboratories in full-session courses continue.

tuesday

30

- 7:30 a.m. Second term Spring Session lectures begin.
- 1:45 p.m. Part II Convocation.

wednesday

31

- 1:45 p.m. Part I Convocation.

April 1972

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Entries for the June Calendar should be received before May 12, 1972. Compiled by NORMA GUTTERIDGE, telephone 432-4991. Published as a supplement. Copyright 1972.

(From page three) Vasarely. His work is in the section on International Avant-Garde artists.

■ **MAX VAN MANEN**, a graduate student in Secondary Education (Social Studies), is the recipient of a doctoral fellowship offered by the Canada Council.

■ **REGULA QURESHI**, MMus student and graduate teaching assistant in the Department of Music, has been invited by the Pakistan Council of the Asia Society to recite poetry, and perform on the *sarangi* at its Iqbal Day Celebration in New York on April 21.

■ **MRS. G. A. COOKE**, Librarian of the Boreal Institute for Northern Studies, attended the Alaska Library Association Conference which was held in Whitehorse, Yukon Territory, in March. During the course of the conference, Mrs. Cooke gave a presentation on the first Colloquy on Northern Library Resources, which was held at The University of Alberta last June.

■ **CHARLES G. MORGAN**, Assistant Professor of Philosophy, has been awarded by Canada Council a Killam Special Post-Doctoral Research Scholarship in the amount of \$15,000.

■ **RAM K. GUPTA**, Associate Professor of Educational Psychology, has received a grant from the Canada Council in the amount of \$3,720 to study "Attitudinal change in relation to age."

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## NOTICES

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### COMPUTING SERVICES—NON-CREDIT COURSES

Computing Services is offering non-credit courses in the computing field to staff and students of the University during the Spring Session. They are:

**SPSS**—describes the use of the programs in the Statistical Package for the Social Sciences library. Some knowledge of computing is necessary. May 1 to May 12, Monday through Friday, 9:30 to 11:30 a.m. General Services Building, Room 351.

**Fortran for non-mathematical people**—introduces the Fortran programming language with examples for persons with little or no experience with computers and higher math. May 1 to May 12, Monday through Friday, 2:30 to 4:30 p.m. General Services Building, Room 749.

**COBOL**—introduces the Cobol programming language, commonly used in business applications of computers. Some knowledge of computing is necessary. May 15 to May 26, Monday through Friday, 2:30 to 4:30 p.m. General Services Building, Room 511.

**Text editing and formatting**—describes text manipulation using the computer via the computer programs \*EDIT, \*FMT, and TEXT/360. No knowledge of computing is

necessary. May 15 to May 26, Monday through Friday, 1:30 to 3:30 p.m. General Services Building, Room 351.

**MTS overview**—describes the MTS (Michigan Terminal System) operating system currently used by Computing Services to control user program execution. Some knowledge of computing is necessary. May 22 to June 3, Monday through Friday, 1:30 to 3:30 p.m. General Services Building, Room 323.

**APL**—introduces the conversational programming language APL, with practice terminal sessions. No knowledge of computing is necessary. May 29 to June 15, noon to 1 p.m. Monday, Wednesday, Friday. Labs noon to 1 p.m. Tuesday and Thursday or to be arranged. General Services Building, Room 323.

For more information please telephone the Computing Services General Office, 432-3975, General Services Building, Room 339 or the Information Co-ordinator, F. CRUDEN, 432-3975, General Services Building, Room 363.

Registration should be through the General Office. A fee of \$5 must accompany each registration.

### CAN YOU HELP?

Many developing countries still lack highly-trained individuals in a number of technical and professional fields. The Canadian International Development Agency (CIDA) is helping by making available the services of qualified Canadians, usually on two-year contracts, to assist in programs which these countries have selected as priorities for development.

Experts are sent to various countries in Asia, Africa, Latin America, and the Caribbean. At present there is a substantial demand for experts in such fields as economics, taxation, national fiscal policy, public administration, transportation, technical and vocational instruction, social medicine, translation services, handicrafts, export promotion, hotel management, and national statistics.

Candidates for CIDA assignments must be Canadian citizens with appropriate academic and professional qualifications and several years of practical experience in their fields.

Further information may be obtained from CIDA Manpower Resources Division, 122 Bank Street, Ottawa, Canada K1A 0G4.

### SPRING AND SUMMER AQUATIC PROGRAM

**Swimming instruction.** Registrations are being accepted for courses to be held in May. These may be sent in by mail or handled personally by calling at Room 116 Physical Education Building. The fees are \$3 for children and \$5 for adults. Classes are being held for all age groups and for all levels of accomplishment.

To register, all applicants must hold or purchase a swimming privilege card. These are

available in Room 116 Physical Education Building, Monday to Friday inclusive.

Registrations for program sessions in June will be accepted by mail or in person after May 8.

A full schedule showing time and place for each class, together with mail registration form, can be obtained by writing to **RON KIRSTEN**, Supervisor of Aquatics, University Aquatic Program, Physical Education Building, The University of Alberta. Further information may be obtained by telephoning Mr. Kirsten, or the Assistant Supervisor, **RON BROWN**, at 432-3570.

**Recreational swimming.** The pools may be used at the following times: Monday through Friday, 11:30 a.m. to 1:30 p.m. East Pool; 4 to 5:30 p.m. West Pool; 7 to 9 p.m. West Pool. Saturday, noon to 5 p.m.

Children may use the pool on Wednesdays and Fridays from 7 to 8 p.m. and Saturdays between 1 and 3 p.m.

### DINOSAUR FIELD TRIP

A geological field trip to the Drumheller badlands and the Cypress Hills has been scheduled by the Department of Extension for May 19 through May 22.

**L. A. BAYROCK** and **JOHN GODFREY**, both of the Research Council of Alberta, will take participants along the Dinosaur Trail, giving opportunities to collect fossil dinosaur bones and see examples of glacial deposits and landforms as these cover most of the western prairies. Commentary will be given on the landforms and geology of the southern part of the province.

There are no prerequisites for the trip. Persons with little or no prior knowledge of geology will find the excursion interesting and informative. An orientation session will be given beforehand to provide background for the study of rocks and landscapes to be seen.

The registration deadline is May 5 and the party will be limited to 36 persons. The fee is \$85 which includes tuition, materials, accommodation, breakfast, bag lunches, and transportation.

Additional information may be obtained by calling the Department of Extension, 439-2021, extension 66.

### EDMONTON CHAMBER MUSIC SOCIETY

The Edmonton Chamber Music Society, which has just brought its present season to a close with the only local concert of the year by The University of Alberta String Quartet, is now offering memberships in the Society for next season. Over 10 per cent off will be given on every adult membership bought before June 1—\$10 for six concerts (\$12 after June 1). Senior citizens over age 65 and full-time students may join for \$5. All concerts are held in Convocation Hall, on Wednesday nights,



and admission is by series membership only.

The new season will open on November 1 with the Smetna Quartet from Czechoslovakia. The Society will again present The University of Alberta Quartet and another special concert by Edmonton chamber music players. The program for early 1973 includes visits by the Wallfisch Duo from Germany; the Secolo Barocca, a French ensemble; and the Eastman Quartet, faculty-artists from the Eastman School of Music.

Memberships may be purchased by mail from the Society at 11112 83 Avenue, Edmonton T6G 0V1, telephone 439-6823, and after June 1 from the Department of Music, 348 Arts Building or the Students' Union Box Office, or Canadian Gifts, 10414A Jasper Avenue T5J 1Z3.

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## THIS WEEK AND NEXT

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Listings must reach the Editor by 9 a.m. the Friday prior to publication. Written notification is preferred. Compiled by NORMA GUTTERIDGE, 432-4991.

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### 20 APRIL, THURSDAY

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#### Immunology Lectures

12 noon. "New concepts of immunosuppression in tissue transplantation and cancer" by M. A. MITCHISON, Chairman, Department of Zoology, University College, London, England; Fellow of the Royal Society. Clinical Sciences Building, Room 2-115.

4 p.m. "T & B lymphocytes: receptors, co-operation and triggering" by Dr. Mitchison. Clinical Sciences Building, Room 2-115.

#### Ivan Refbroff

8:30 p.m. Jubilee Auditorium, tickets at Mikes.

#### H. T. Coultts Night

6:30 p.m. Chateau Lacombe, program includes a musical revue: "The Education of a Dean." Tickets, \$7 per person, from Banquet Committee, Faculty of Education.

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### 21 APRIL, FRIDAY

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#### Lois Marshall

8:30 p.m. Edmonton Community Concert Association, Jubilee Auditorium. Members only.

**MEETA Television Series—"The Toy That Grew Up"**  
8 p.m. *My Boy* with Jackie Coogan, Mathilde Brumdege and Claude Gillingwater. A pathetic orphaned waif befriends an old sea dog. (1921.) Channel 11.

#### Faculty Club

*Downstairs.* St. George's Eve. Dragon Broil (Barbecued Kebabs), Coppadocin Crush (Dessert). \$2.75 per person.

*Upstairs.* Gourmet Special. Fresh Lobster. \$7.50 per person. Also regular dinner menu. Dinner 6 to 10 p.m.

#### Public Talk on Physics

8 p.m. "Light eternal: from flames to lasers to the future" by F. L. WEICHMAN, Professor of Physics. Corbett Hall, Room 218.

#### Dance

9 p.m. West Indian Society Dance. Music by the Caribbean Harmonites Steel Orchestra and the Caribbean Ambassadors Combo. The Hazeldean Community Centre, 96 Street and 66 Avenue. Admission \$2.

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### 22 APRIL, SATURDAY

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#### Faculty Club

*Downstairs.* Casual dining in the Saskatchewan Room. Turf and Surf. \$4 per person.

*Upstairs.* Gourmet Special. Fresh Lobster \$7.50 per person. Also regular dinner menu. Dining 6 to 10 p.m. Dancing 9 p.m. until midnight.

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### 23 APRIL, SUNDAY

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#### Edmonton Symphony

8 p.m. *Jack Benny Night*. Jubilee Auditorium, tickets Symphony Box Office.

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### 24 APRIL, MONDAY

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#### Festival

9 a.m., 1 p.m., and 7 p.m. *Until 30 April*, Edmonton Kiwanis Music Festival. Jubilee Auditorium, tickets at the door.

#### Public Lecture

2 p.m. "Motivational theory of extinction" by MELVIN MARX, University of Missouri, Psychology Department. Sponsored by the Centre for Advanced Study in Theoretical Psychology. Henry Marshall Tory Building, Room 14-6.

#### Chemistry Lecture

4 p.m. "Some stereochemical factors in various reactions" by IAN FLEMING, Department of Chemistry, University of Cambridge. Chemistry-Physics, Room V107.

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### 25 APRIL, TUESDAY

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#### Art Auction

7 p.m. Auction of works by Canadian artists with emphasis on Alberta artists. Beth Shalom Synagogue, 11916 Jasper Avenue. Previews will be held at the Lefebvre Gallery on the Boardwalk: 21 April, 10 a.m. to 9 p.m.; 22 April, 10 a.m. to 6 p.m.; and 23 April, 1 p.m. to 6 p.m.

#### Radio-T.V. Series—"What Do You Think"

8:30 p.m. Channel 11 and 9 p.m. CKUA. *Is science going too far?* Moderated by HENRY H. MAMET, directed by RICHARD EWEN. CKUA

listeners may call 422-5161 with questions and comments, out of town callers may call collect.

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### 26 APRIL, WEDNESDAY

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#### Faculty Club

8 p.m. *Soiree Musicale I*. Hot and cold hors d'oeuvres buffet, 10 p.m. \$4 per person.

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### 28 APRIL, FRIDAY

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#### Faculty Club

*Downstairs.* TGIF—"Turner's Turn." Skid Row Stroganoff. Park Avenue Dessert Table. \$2.75 per person.

*Upstairs.* Gourmet Special. Crab Quiche, Creme Olivette, Korean Bean Sprout Salad, Poulet Sauté Aux Whiskey Flambé, Frozen Strawberry Mousse with Raspberry Purée. \$13 for two. Also regular dinner menu. Dinner 6 to 10 p.m.

#### MEETA Television Series—"The Toy That Grew Up"

8 p.m. "To be continued next week: Pearl White and the serials." The story of movie serials unfolds with films starring Pearl White: *The Floating Coffin*, Episode 9 from *The Perils of Pauline* (1914) and *The Hooded Helper*, Chapter 7 from *The Iron Claw* (1916). Channel 11.

#### Alberta Contemporary Dancers

8:30 p.m. *And 29 April at 2:30 and 8:30 p.m. and 30 April at 2:30 and 8:30 p.m.* Nine original dances will be presented at the Edmonton Art Gallery as part of its Third Anniversary Celebration. Admission \$2.50. Tickets from Mike's Ticket Office, Edmonton Exhibition Association, Room 312 Corbett Hall, or all Woodward's Stores.

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### 29 APRIL, SATURDAY

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#### Faculty Club

*Downstairs.* Casual dining in the Saskatchewan Room. Barbecued steaks. \$4 per person.

*Upstairs.* Gourmet Special. Crab Quiche, Creme Olivette, Korean Bean Sprout Salad, Poulet Sauté Aux Whiskey Flambé, Frozen Strawberry Mousse with Raspberry Purée. \$13 for two. Also regular dinner menu. Dinner 6 to 10 p.m. Dancing from 9 p.m. until midnight.

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## EXHIBITIONS AND PLAYS

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#### University Art Gallery

*Until 28 April.* Work of students in the BFA program.

#### Edmonton Art Gallery

*Until 7 May.* Third Anniversary Exhibition of all works acquired by the Gallery in the last three years; primarily a show of Western Canadian art. *22 April until 16 May.* "Kenneth Lockhead." Exhibition of Winnipeg painter,

organized by VIRGIL HAMMOCK, University of Manitoba. *Until 1 June.* Children's Toys.

#### Citadel Theatre

*26 April until 20 May.* Gratien Gelinas's *Yesterday the Children Were Dancing.* Non-subscribers should call 424-2828 to ask about availability of tickets.

#### Le Theatre Francais d'Edmonton

*Every Thursday night, until the end of April.* *Fragments*, an avant-garde play by MURRAY SCHISGALL. 8:30 p.m. in Room 222, Collège Saint-Jean. Admission free.

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## PERSONAL NOTICES

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*Notices must be received by 9 a.m. the Friday prior to publication. Rate is seven cents per word for the first insertion and five cents per word for subsequent insertions ordered with the first. Minimum charge is \$1. To avoid billing, notices MUST BE PAID IN ADVANCE. For assistance or order blanks, telephone Mrs. Adrienne Lent, 432-4991.*

#### Accommodation available

- FOR RENT—Furnished four-bedroom house with finished basement from June 24 for eight weeks, Windsor Park. University area; \$250/month. 433-4026 after 6 p.m.
- FOR SALE—Four-bedroom split-level, ten minutes from campus. Excellent schools, library, shopping close. \$31,000. No agents. 455-5542.
- FOR RENT—Cosy 2/3 bedroom house, furnished or partly furnished, walking distance to University. From July, 1972, to August, 1973. 432-5551; evenings 433-4011.
- FOR RENT—Three-bedroom bungalow with view, attractively furnished. Rumpus room; heated single garage. Close to Southgate, schools, bus, campus. \$225. Available one year starting June 15. 434-0189 evenings.
- FOR RENT—Furnished home close to University. May 15 to June 30, 1972. Reasonable. Phone 436-3826.
- FOR RENT—Summer School session. Furnished three-bedroom home, lovely yard, Windsor Park, three blocks from campus. 433-9828 (after 6).
- FOR RENT—Sleeping room adjoining bathroom. Walking distance University; \$45. 436-5325.
- FOR RENT—Furnished seven-bedroom home; two baths, two kitchens, garage. Minutes from University. Ideal for students. 466-0792 after 5:30 p.m.
- FOR SALE—Two-storey house, Windsor Park, beautifully modernized; four bedrooms, 2½ baths, carpeted basement, many extras; wooded garden. 433-4829.
- FOR RENT—July 1 for ½ year. Windsor Park, near campus. Furnished or partly furnished home; three bedrooms, 1½ baths, garage, patio. 439-0954.
- FOR RENT—Four-bedroom bungalow, furnished. Available June 16 to August 31. Quiet crescent, near swimming pool. \$200 per month. 8828 131A Avenue. 476-5440.
- FOR RENT—Three-bedroom, 1½-bath, furnished home. Twenty minutes from University. Available June 15, 1972, to August 31, 1973. \$250/month. 15215 67 Street. 475-1751.
- FOR SALE—Petrolia, 15 minutes from University. Four-bedroom split-level home; 1½ baths, fifth bedroom and playroom in finished basement. L-shaped living and dining room, large kitchen, family room. Two-car garage with trailer pad, fenced and landscaped, on bus route. 6¾ per cent mortgage, \$163 IPT; priced for quick sale. Dr. Howarth, 432-6501; evenings 435-2044.

- FOR SALE—By owner, 8½-year-old custom built, open beam, (1,292 sq. ft.), three-bedroom bungalow—Lendrum, 1½ baths, attached garage, carport, fully fenced, landscaped, 60 ft. lot, new broadloom, many built-ins. \$34,500, 6½ per cent, \$148 IPT. 434-4689.
- FOR RENT—Four-bedroom home, from June 1, 75 Avenue and 115 Street. Furnished basement, den, two baths, stove, fridge; fenced yard and garage. Year lease, \$225 per month. 436-4828 after 5 p.m.
- FOR RENT—Immediate, one- and two-bedroom suites, \$128-\$155; free laundry and parking, intercom, carpeting. Quiet prestige location. 12415 Lansdowne Drive. 466-5690.
- FOR RENT—Unfurnished house in North Garneau, three blocks from University. Four bedrooms, garage, \$210 per month. Occupancy July 1. Families only. Phone 435-2395.
- FOR RENT—Fully furnished five-bedroom house. Malmo Plains. Available from July 1 to September 1, 1972. 434-3675.
- FOR RENT—One-bedroom furnished suite, Garneau Towers, July and August. Call 432-3263, 433-6233.
- FOR SALE—By owner, three-bedroom house in Parkallen. Ten minutes from University by U-2 bus. \$21,000. Available August. 435-7852 evenings.
- FOR SALE—Lendrum, 1,700 sq. ft., four-bedroom, two bath bungalow; family room, fireplace, sundeck, landscaped pie lot, garage. \$39,600. 6¾%, 434-4204 for viewing.
- FOR RENT—Windsor Park, furnished four-bedroom house. May 1 to August 31, 1972, \$300/month. Call 433-4113.
- FOR RENT—Quiet room for male non-smoker. Very close to campus. Linen and laundry supplied. 433-0639.
- FOR RENT—Three-bedroom bungalow; attached garage, fireplace, deck; bus ½ block; Southgate 6 blocks. July 1, 1972, to August 1, 1973. 434-1382, 432-4198.

#### Accommodation wanted

- REQUIRED—Responsible mature couple completing Master's Degree require three-bedroom home (non-drinkers, non-smokers, two school children). Furnished/unfurnished, July, 1972, to August, 1973. Seeking arrangement to look after house and property for lower rental. Can make alternate summer arrangements. References. Write: G. M. Lowe, 2818 13 Avenue South, Lethbridge, 328-3249.
- WANTED TO RENT—Executive, older children, needs three/four-bedroom home, garage, unfurnished, Windsor Park or SW. July 1 occupancy. Long term lease preferred. Maximum \$250-\$275. 433-7647.
- WANTED—Slightly handicapped student (anticipating full-time employment) wishes to make living arrangements for summer. Light housekeeping/babysitting duties plus \$50 per month, or will negotiate. 138 Pembina Hall or phone Marion at 432-3868.
- WANTED—Three-bedroom house or apartment. July. Furnished. 482-5392.
- WANTED TO RENT—Modest three-bedroom reasonable rental unfurnished/partially furnished house near campus, schools, July 1, 1972, to end August, 1973, at least. Three disciplined young children. C. K. Leong, 85 Sparling Crescent, Saskatoon.

#### Automobiles and accessories

- FOR SALE—14-foot wooden run-about, 25-hp outboard, boat-trailer, \$500. Jim Kempster, 479-4021.
- FOR SALE—Booster cable \$1.50; 7.75x14 tire \$3; jack \$5; car warmer \$6; VW or big car top-carrier \$10; 8-foot truck camper \$395. 434-7895 evenings.
- FOR SALE—1966 Falcon wagon, good condition. Michelins, new battery, shocks. \$500. 436-1412.
- FOR SALE—Shasta 16' holiday trailer. Propane stove and heater. Must sell for cash to finish building cabin; \$1,100. 435-2218 evenings.
- FOR SALE—1967 VW Karmann Ghia, 45,000 miles,

- excellent condition, winter tires, radio, roof-rack, heater. \$750 or nearest offer. 435-6113.
- MUST SELL (leaving country)—1971 Fiat Spider 850, gold, four speed on floor, 6,500 miles. Fully equipped—tachometer, trip recorder, etc. Also block heater, two winter studded tires and four regular tires. Excellent condition. Asking \$2,100. Anne, 488-8614 after 6.
- FOR SALE—1964 Chevrolet Belair. Excellent condition. Phone 433-9870.
- FOR SALE—1961 Austin Mini. Offers. Also lady's standard CCM bicycle \$20. 435-4916.
- FOR SALE—1936 Rolls Royce, excellent condition, \$2,800. Dr. Russell 432-6296 (daytime).

#### Goods and services

- FREE—Small grey-buff cat, 1½ years. Loves children (and having them). Family moving. 436-5935.
- FOR SALE—Moving, sacrifice: chair, \$1; door, \$3; Petri-half camera, hand saw set, \$5; bookcase, heater, \$6; typewriter, photo enlarger, table, bed, mattress, \$10; sofa, \$15; 23-cubic foot freezer, \$170; 434-7895 evenings.
- FOR SALE—Royal Glenora Club share. \$100. 434-4204.
- FOR SALE—Man's topcoat with detachable lining. Size 40. "Avant Garde" by Croydon, worn twice—too big. \$20. 434-3043 evenings.
- FOR SALE—ridiculously cheap furniture (beds, crib, armchairs, chesterfield, etc.). 435-8926.
- WANTED—Translator for South Korean letters. Phone 469-0127.
- FOR SALE—Bed (new) \$75; kitchen table, two chairs, \$15; dresser, \$30; overstuffed chair, \$10; ironing board, \$3; tri-light, \$6; chesterfield, \$40. 488-7736 or 432-3487.
- FOR SALE—Double bed, \$65; TV, \$30; baby stroller, \$10; 434-9183.
- FOR SALE—Purebred Alaskan Malamute pup, male. 487-1649.
- RIDE THE HIGH COUNTRY—Two-week "Wilderness Trail Ride" through the scenic Rocky Mountains in July or August. Film and brochure available upon request: Rocky Mountain Trail Rides, Box 62, Clairmont, Alberta; 567-2243.
- WILLING TO CARE—For your house while you are away. September 1972 to August 1973. Married couple, no children. Contact Mr. and Mrs. K. Jensen, Box 991, Jasper, Alberta. Phone 852-3006.
- FOR SALE—135 mm Telephoto, 35 mm wide angle lenses for Pentax camera. 432-5639 days, 435-5793 evenings.
- FOR SALE—Four-poster bed. \$150. 488-8791.
- FREE—Tabby male cat, one year old; neutered, de-clawed, house trained. Child allergic. 452-0644 evenings.

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## POSITIONS VACANT

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#### NON-ACADEMIC STAFF

*Applicants are sought for the following positions. The Personnel Office (Room 121, Administration Building) will provide further details to interested persons, who are asked not to approach the departments directly.*

- Clerk Typist I (\$302-\$385)—Physics; Personnel Office; Division of Continuing Medical Education
- Clerk Steno II (\$348-\$444)—Agricultural Economics Secretary (\$466-\$595)—Pathology
- Electron Microscope Technician (Open)—Anatomy
- Programmer II (\$655-\$836)—Library
- Offset Pressman (Open)—Duplicating
- Laboratory Assistant I (\$302-\$385)—Provincial Laboratory
- Biology Technologist I (\$542-\$722)—Genetics
- Folder and Cutter Operator (Open)—Printing